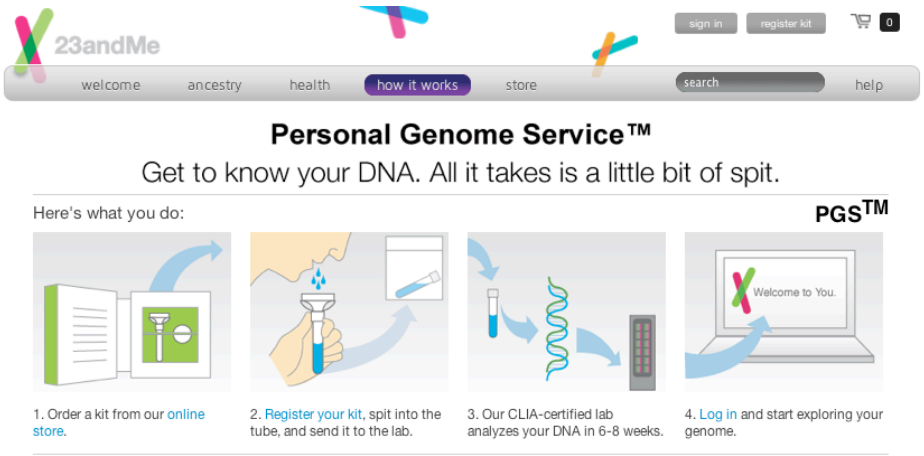

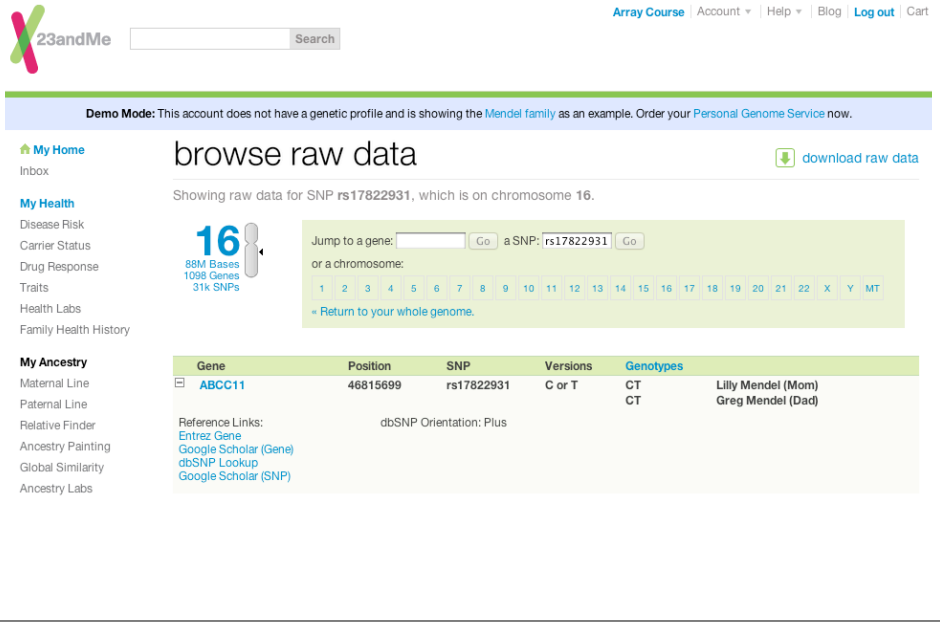

rs number	trait	dbSNP orientation	genotype on plus strand	genotype on minus strand	genotype on dbSNP strand	possible trait
rs17822931	dry vs wet earwax	plus	C;T	A;G	C;T	wet earwax
rs4988235	lactase persistance	minus	G;G	C;C	C;C	lactose intolerant

From SNPedia:

Genotype	Effect
rs17822931(C;C)	wet earwax
rs17822931(C;T)	wet earwax
rs17822931(T;T)	dry earwax

Genotype	Effect
rs4988235(C;C)	possibly lactose intolerant
rs4988235(C;T)	can digest milk
rs4988235(T;T)	can digest milk

Kirstine

- Blood type: O+
- Wet earwax
- Blue-grey-green eyes
- Perhaps slightly Neandertal-like?
- Likes broccoli and does not think it tastes particularly bitter.
- Likes coffee but never drinks it late afternoon/evening as she cannot fall asleep at night if she does.
- Loves candy.

Arcadio

- Blood type: A+
- Wet earwax
- Brown eyes
- He thinks that cabbage and broccoli taste quite bitter, but he likes it despite of this.
- Does not drink coffee at all.
- Does not consume candy at all (despite what his genotype suggests).

Agata

- Blood type: O+
- Wet earwax
- Blue-grey-green eyes
- Perhaps slightly Neandertal-like?
- Is not a big fan of cabbage, broccoli and other bittertasting food.
- If she drinks coffee, it always with sugar and milk and she never drinks it late afternoon/evening as she cannot fall asleep at night if she does.
- Loves candy.

Ramneek

- Blood type: B+
- Wet earwax
- Brown eyes
- Vegetarian. Loves broccoli and does not think it tastes particularly bitter.
- Never late afternoon/evening as he cannot fall asleep at night if he does.

Kasper

- Blood type: A+
- Wet earwax
- Blue-grey-green eyes
- Loves broccoli and does not think it tastes particularly bitter.
- Drinks too much coffee. Preference: Black coffee, no sugar.
- At the department's christmas lunch a year ago, he was the only one steering clear of a stomach flu.

	Person A		Person B		Person C		Person D		Person E	
rs number	**gt**	**possible trait**	**gt**	**possible trait**	**gt**	**possible trait**	**gt**	**possible trait**	**gt**	**possible trait**
rs17822931	CC	wet earwax	CC	wet earwax	CT	wet earwax	CT	wet earwax	CC	wet earwax
rs713598	CG	can taste bitter	GG	possibly unable to taste bitter	GG	possibly unable to taste bitter	GG	possibly unable to taste bitter	CG	can taste bitter
rs5400	CT	significantly higher sugar consumption?	CC	normal sugar consumption	TT	significantly higher sugar consumption	CC	normal sugar consumption	CT	significantly higher sugar consumption?
rs2472297	CC	N/A	CT	increased coffee consumption	CC	N/A	CC	N/A	CC	N/A
rs762551	AC	carrier of one CYP1A2*1F allele; slow metabolizer	AA	normal	AC	carrier of one CYP1A2*1F allele; slow metabolizer	CC	CYP1A2 slow metabolizer.	AA	normal
i4001527	II	Rh+ blood	II	Rh+ blood	DI	Rh+ blood	II	Rh+ blood	II	Rh+ blood
rs8176719	--	likely to be of blood type O	GG	most likely to be of blood type A, B or AB	--	likely to be of blood type O	-G	most likely to be of blood type A or B	-G	most likely to be of blood type A or B
rs12571093	AG	ancestral Neanderthal allele (heterozygote)	GG	N/A	AG	ancestral Neanderthal allele (heterozygote)	GG	N/A	GG	N/A
rs601338	GG	normal response to Norwalk	AA	resistance to Norwalk virus infection	AG	normal response to Norwalk	AG	normal response to Norwalk	GG	normal response to Norwalk
rs12913832	GG	blue eye color, 99% of the time	GG	blue eye color, 99% of the time	GG	blue eye color, 99% of the time	AA	brown eye color, 80% of the time	AA	brown eye color, 80% of the time

	Person A		Person B		Person C		Person D		Person E	
rs number	genotype on dbSNP strand	possible trait	genotype on dbSNP strand	possible trait	genotype on dbSNP strand	possible trait	genotype on dbSNP strand	possible trait	genotype on dbSNP strand	possible trait
rs17822931	CC		CC		CT		CT		CC	
rs713598	CG		GG		GG		GG		CG	
rs5400	CT		CC		TT		CC		CT	
rs2472297	CC		CT		CC		CC		CC	
rs762551	AC		AA		AC		CC		AA	
i4001527	II		II		DI		II		II	
rs8176719	--		GG		--		-G		-G	
rs12571093	AG		GG		AG		GG		GG	
rs601338	GG		AA		AG		AG		GG	
rs12913832	GG		GG		GG		AA		AA	

	Person A	Person B	Person C	Person D	Person E
Who is it?					

Who is it?

Person A	Person B	Person C	Person D	Person E
Agata	Kasper	Kirstine	Ramneek	Arcadio